

## § 162.161-1

## 46 CFR Ch. I (10-1-12 Edition)

(d) Prior to shipboard testing, the independent laboratory must ensure that the BWMS supplied by the manufacturer is installed in a vessel in accordance with the OMSM and the vessel's administration's requirements and can be tested in accordance with § 162.060-28 of this subpart.

(e) Prior to commencing land-based or shipboard testing required under this subpart, the independent laboratory must require the BWMS manufacturer to sign a written statement to attest that the system was properly assembled and installed at the test facility or onboard the test vessel.

(f) The independent laboratory or its subcontractor(s) must conduct all approval testing and evaluations in accordance with testing requirements of this subpart and within the range or rated capacity of the BWMS.

(g) Upon completion of all approval tests and evaluations, the independent laboratory must follow the requirements of § 162.060-34 of this subpart and forward a complete Test Report to the Commanding Officer, U.S. Coast Guard Marine Safety Center, 2100 2nd St. SW., Stop 7102, Washington, DC 20593-7102, or by email to [msc@uscg.mil](mailto:msc@uscg.mil).

[USCG-2001-10486, 77 FR 17311, Mar. 23, 2012, as amended by 77 FR 33970, Jun. 8, 2012]

### Subpart 162.161—Fixed Clean Agent Fire Extinguishing Systems

SOURCE: USCG-2006-24797, 77 FR 33886, Jun. 7, 2012, unless otherwise noted.

#### § 162.161-1 Scope.

(a) This subpart applies to each engineered fixed fire extinguishing system using a halocarbon or an inert gas as an agent. It does not apply to pre-engineered systems.

(b) Each system must be designed for protection against fires in both Class B flammable liquids and Class C energized electrical equipment, as those hazard classes are defined in NFPA 2001 (incorporated by reference, see § 162.161-2).

(c) Each system must meet the requirements of this subpart, be listed or approved by an independent laboratory approved by the Coast Guard and listed at <http://cgmix.uscg.mil/>, bear the mark

of the laboratory, and be approved by the Coast Guard under 46 CFR 159.005-13.

#### § 162.161-2 Incorporation by reference.

(a) Certain material is incorporated by reference into this subpart with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish a notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at U.S. Coast Guard, Office of Operating and Environmental Standards (CG-OES), 2100 2nd Street SW., Stop 7126, Washington, DC 20593-7126, and is available from the sources indicated in this section, and is available from the sources listed below. It is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030 or go to [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

(b) International Maritime Organization (IMO), Publications Section, 4 Albert Embankment, London SE1 7SR, United Kingdom, telephone +44 (0)20 7735 7611, [www.imo.org](http://www.imo.org).

(1) MSC/Circ. 848, Revised Guidelines for The Approval of Equivalent Fixed Gas Fire-Extinguishing Systems, as Referred to in SOLAS 74, for Machinery Spaces and Cargo Pump-Rooms (June 8, 1998), (“MSC/Circ. 848”), IBR approved for § 162.161-6.

(2) MSC.1/Circ. 1267, Amendments to Revised Guidelines for the Approval of Equivalent Fixed Gas Fire-Extinguishing Systems, as Referred to in SOLAS 74, for Machinery Spaces and Cargo Pump-Rooms (MSC/Circ. 848) (June 4, 2008), (“MSC.1/Circ. 1267”), IBR approved for § 162.161-6.

(c) National Fire Protection Association (NFPA), 1 Batterymarch Park, Quincy, MA 02169-7471, telephone 617-770-3000, <http://www.nfpa.org>.

(1) NFPA 2001, Standard on Clean Agent Fire Extinguishing Systems, 2008 Edition, (“NFPA 2001”), IBR approved for §§ 162.161-1 and 162.161-3.